

GUANGYANG SECONDARY SCHOOL
Semester 2 Plan for Secondary 4E Science (Chemistry) Curriculum

Textbook: Discover Chemistry (GCE O Level Science)

Term 3 Week	Chapter / Topic	Page no.	Assignments/Tests
1	Redox	270 – 291	Worksheets
2	Speed of reaction	276 – 294	Worksheets Practical CP6
3	Energy Change	260 – 267	Worksheets Test (Redox, Speed of Reaction)
4	Introduction to Organic Chemistry	308 – 315	Worksheets Practical CP7
5	Alkanes	319 - 348	Worksheets
6	Alkenes	319 - 348	Worksheets Test (Alkanes & Alkenes) Practical CP8
7	Alcohol and Carboxylic Acids	349 - 360	Worksheets
8	Revision for Prelim Exam		

Assessment Plan

Semester 2	Preliminary Examination (Semestral Assessment 2) – (100%)
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Examination Format

Subject/ Code	Marks (Total: 85 m)	Date	Format
Science Chemistry Paper 3 (5076/ 5078)	20 marks	<u>Preliminary Exam</u> Term 3 Week 9	20 MCQ
Science Chemistry Paper 4 (5076/ 5078)	65 marks		<u>Section A (45 marks)</u> Structured questions <u>Section B (20 marks)</u> <ul style="list-style-type: none"> • 3 Free response questions • 10 marks each • Do any 2 out of 3